

	Type	Hits	Search Text
1	BRS	1	10/735016
2	BRS	1	S2 and ('othr than' '45' pulish\$5 cut\$5 grind\$4 cleav\$5 saturat\$5)
3	BRS	294	(fiber\$1 fibre\$1 waveguide\$1) near7 end near5 angle\$2 near4 reflect\$5 same (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
4	BRS	236	(fiber\$1 fibre\$1) near7 end near5 angle\$2 near4 reflect\$5 same (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
5	BRS	136	(fiber\$1 fibre\$1) near7 end near5 angle\$2 near4 reflect\$5 near12 (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
6	BRS	57560	"385"/\$.ccls.
7	BRS	63	S6 and S7
8	BRS	63	S8 and angle\$1
9	BRS	6	("20050047717" "59999670" "20040120675" "5764832" "5999670" "6236786" "6330377").pn.
10	BRS	1	10/329252
11	BRS	6	S10 S11
12	BRS	4	S10 and (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5) same (laser\$1 sourc\$2 vcsel emit\$4)
13	BRS	5	S10 and (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
14	BRS	4	S15 and (fiber fibre)
15	BRS	6	("20050053334" "20030235366" "20030077053" "6904197" "6873780" "5734765").pn.

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:35		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:43		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:53		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:51		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:53		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:51		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 15:52		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:53		
9	US-PGPUB; USPAT	2005/07/05 17:15		
10	US-PGPUB; USPAT	2005/07/05 17:16		
11	US-PGPUB; USPAT	2005/07/05 17:17		
12	US-PGPUB; USPAT	2005/07/05 17:19		
13	US-PGPUB; USPAT	2005/07/05 17:33		
14	US-PGPUB; USPAT	2005/07/05 17:32		
15	US-PGPUB; USPAT	2005/07/05 17:32		

	Errors	Ref #
1		S1
2		S3
3		S4
4		S5
5		S6
6		S7
7		S8
8		S9
9		S10
10		S11
11		S12
12		S13
13		S15
14		S16
15		S17

	Type	Hits	Search Text
16	BRS	4	S16 and (fiber fibre)
17	BRS	6	S17 and (fiber fibre)
18	BRS	5	S17 and (fibers fibres)
19	BRS	5	S20 and (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
20	BRS	0	S10 and S17
21	BRS	12	S10 S17
22	BRS	3	S23 and attenua\$5
23	BRS	2	"5999670".pn.
24	BRS	0	S25 and S9
25	BRS	0	S25 and S9
26	BRS	0	S25 and S5
27	BRS	1	S25 and (fiber\$1 fibre\$1) same angle\$2 same reflect\$5 same (receiv\$4 detect\$5 photodiod\$3 photodetect\$5 detect\$5 laser\$1 sourc\$2 vcsel emit\$4)
28	BRS	371	(fiber\$1 fibre\$1 waveguide\$1) near7 angle\$2 near4 reflect\$5 near7 (laser\$1 sourc\$2 vcsel emit\$4)
29	BRS	5	(fiber\$1 fibre\$1 waveguide\$1) near4 tip near7 angle\$2 near4 reflect\$5 near7 (laser\$1 sourc\$2 vcsel emit\$4)
30	BRS	5	S23 and (polish\$4)
31	BRS	1	S29 and angle\$1
32	BRS	1	10/735016
33	BRS	1	"5999670".pn.

	DBs	Time Stamp	Comments	Error Definition
16	US-PGPUB; USPAT	2005/07/05 17:32		
17	US-PGPUB; USPAT	2005/07/05 17:33		
18	US-PGPUB; USPAT	2005/07/05 17:33		
19	US-PGPUB; USPAT	2005/07/05 17:41		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:41		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:41		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:49		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 10:55		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:50		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:50		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:51		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:52		
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:55		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:56		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 17:59		
31	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/05 18:00		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 12:44		
33	US-PGPUB; USPAT	2005/07/06 12:44		

	Errors	Ref #
16		S18
17		S19
18		S20
19		S21
20		S22
21		S23
22		S24
23		S25
24		S26
25		S27
26		S28
27		S29
28		S31
29		S32
30		S33
31		S30
32		S2
33		S34

	Type	Hits	Search Text
34	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1)
35	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1) same (detect\$5 sourc\$2 laser\$4 light transmi\$6 receiv\$5)
36	BRS	1	S34 and (waveguides fibers fibres coupler\$1 interferom\$5 branch\$4 mzi\$1) same (detect\$5 emit\$4 sourc\$2 laser\$4 light transmi\$6 receiv\$5)
37	BRS	1	S34 and (loss\$4 same (improv\$4 smooth\$5))
38	BRS	1	10/735016
39	BRS	1	"5999670".pn.
40	BRS	1	S40 and (light power intensit\$5 loss\$4 saturat\$4)

	DBs	Time Stamp	Comments	Error Definition
34	US-PGPUB; USPAT	2005/07/06 10:58		
35	US-PGPUB; USPAT	2005/07/06 10:59		
36	US-PGPUB; USPAT	2005/07/06 11:37		
37	US-PGPUB; USPAT	2005/07/06 12:43		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/07/06 12:44		
39	US-PGPUB; USPAT	2005/07/06 12:44		
40	US-PGPUB; USPAT	2005/07/06 12:45		

	Errors	Ref #
34		S35
35		S36
36		S37
37		S38
38		S39
39		S40
40		S41